

AUG. 23. 2004 1:36PM

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Fax message

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|---------|--|-------------|-----------------|
| To | Examiner Vargas | Location | |
| | | | USPTO |
| cc | | Fax | (703) 872-9306 |
| From | Kevin McEnaney <i>KMc</i> | Date | August 23, 2004 |
| Subject | Serial No: 10/029,698 Our File: 20.2786 | Pages (inc) | 5 |

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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
N. Heaton et al

Serial No.: 10/029,698

Filed: December 18, 2001

For: Evaluation Molecular Size Distributions of
Hydrocarbons from NMR data

Group Art Unit: 2859

Examiner: D. Vargas

Atty. Dkt. No.: 20.2786

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I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark
Office, Fax No. (703) 872-9306.

Kevin McEnaney

Date,

August 23, 2004

RESPONSE

Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Madam:

In response to the Office Action dated May 28, 2004, please consider the following
comments:

Introductory Comments

The independent claims 1, 9, 18 and 26, along with certain dependent claims have been
rejected under section 103 as being unpatentable based on Coates in view of Prammer.
Applicants respectfully offer the following comments that distinguish Coates and Prammer from
Applicants' claimed subject matter. Certain other dependent claims have been rejected under
section 103 based on Coates in view of Tuntunji. These rejections are respectfully traversed as
depending from allowable independent claims. Furthermore, Applicant notes that its
Supplemental IDS electronically submitted on June 10, 2003, has not yet been initialed by the
Examiner. Finally, Applicants provide an interview summary of the telephone discussion
occurring on August 18, 2004.